



07-20-04

Attorney's Docket No.: 14879-100001 / D1-A0103-US

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hiroaki Yamamoto et al.

Serial No. : 10/081,644

Filed : February 21, 2002

Art Unit : 1648

Examiner : Zachariah Lucas

Confirmation No.: 1965

Notice of Allowance Date: 4/1/2004

Title : NOVEL ENONE REDUCTASES, METHODS FOR PRODUCING SAME, AND  
METHODS FOR SELECTIVELY REDUCING A CARBON-CARBON DOUBLE  
BOND OF AN ALPHA, BETA-UNSATURATED KETONE USING THE  
REDUCTASES

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT AFTER ALLOWANCE  
PURSUANT TO 37 C.F.R. §1.312

Applicants request entry of the amendments to the application as indicated on the following pages. This amendment is being filed after payment of the issue fee, at the Examiner's suggestion.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV965903300US

Date of Deposit

7/19/04

Amendments to the Drawings:

The attached replacement sheets of drawings includes changes to Figures 2 and 4 and replaces the sheets submitted on June 29, 2004. The sheet including Fig. 2 also includes Fig. 3, which is unchanged.

In Figure 2, add the number "10" to the horizontal axis.

In Figure 4, replace "Cleavage and NcoI and XbaI" with "Cleavage with NcoI and XbaI."

Attachments following last page of this Amendment:

Replacement Sheets (2 pages)

Annotated Sheets Showing Change(s) (2 pages)